

Reduction of Ferric Oxide and Magnetite by
Mixtures of Hydrogen and Carbon Monoxide
at Low Temperatures, by A. G. Moskvicheva, G. I.
Chufarov, 4 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXIII, No 10,
1960, pp 2216-2221.

CB

Sc1

168, 891

Sep 61

CHISAROV, B. I.

Bulletin de L'acad. Des Sci. De L'urss, Classe des
Sci. Techn., no. 6, 4 figures, 4 tables, 3800 words;
1946

The Production of Iron and Steel by Reduction of
Carburized Ores.

Britcher Trans, Order No. 1862, \$5.70

Mechanism of Decarburization of Transformer Steel.
During Annealing in Hydrogen, by B. Averbukh,
G. Chufarov.

RUSSIAN, per, Metall, Vol XIV, No 7, 1939.

Butcher Tr No 843

Scientific - Minerals/Metals

\$6.90

2751

The Influence of Added K_2CO_3 , Na_2CO_3 , Al_2O_3 ,
and SiO_2 on the Kinetics of the Reduction of
Magnetic Iron Oxide by Carbon, by B. S. Isanyak,
G. I. Chufarov, 3 pp.

RUSSIAN, per, Zhur Fiz Khim, Vol XXXIII, No 8,
1959, pp 1840-1846.

Cleaver-Hume Press

Available Br 5 Library

Sci

May 60

116,851

Hot Tinning Problems, by G. I. Chufarov et al.
UNCLASSIFIED.

RUSSIAN, per, Zhur Prik Khim, Vol XXV, 1953,
pp 652-655.

CIA

D-167685

INDEX

Brutcher Tr No 3262

17,359

Scientific - Min/Metals

#3.30

On the Reduction of Copper Ferrite With Graphite,
by N. M. Stafeyeva, V. M. ~~Bogat~~ Bogoslovskiy,
G. I. Chufarov, V. A. Subbotina, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVIII, No 6,
1959, pp 1210-

CB

Sci - Chem
Sep 60

127,760

Effectiveness of Potassium and Sodium Carbonates
on the Reduction of Nickel and Cobalt Ferrites by
Graphite, by M. G. Zhuravleva, V. N. Bogomolovskiy,
G. I. Chufarov, 4 pp.

RUSSIAN. per, Dok Ak Nauk SSSR, Vol CXXVI, No 3,
pp 623-627.

CB

126,420

Sci
Aug 60

The Accelerating Action of Added Potassium Carbonate
on the Reduction of Magnetite by Means of Graphite,
by S. S. Lisnyak, G. I. Chufarov, 4 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXVI, No 4,
pp 831-835.

CB

126,421

Bcl
Aug 60

Study of the Oxidation of Iron Sulfide by Oxygen,
G. I. Chufarov, B. D. Averbukh.

1949, per, Zhur Obshch Khim, Vol XIX, No 5,
1949, pp 843-848.

Consultants Bureau (C)

Scientific - Minerals/Metals

2717

Reduction of Iron Oxides by Gaseous Reducing Agents, II. The Rate of Reduction of Magnetic Iron Oxide by Hydrogen, by G. I. Chufarov, B. D. Auyerbukh.

RUSSIAN, per, Zhur Fiz Khim, Vol V, 1934, pp 1292-1298.

DSIR LIU M.1548
(loan)

125,600

Sci - Chem
Sep 60

Reduction of Iron Oxides by Gaseous Reducing Agents. I. Velocity of Reduction of Ferric Oxide by Hydrogen, by G. I. Chufarov, A. P. Lokhvitskaya.

RUSSIAN, per, Zhur Fiz Khim, Vol V, 1934, pp 1103-1113.

DSIR LLU M.1547
(loan)

Sci - Chem
Sep 60

125,598

Rate of Reduction of Iron Ores, by E. P. Tatischeva,
G. I. Chufarov, V. K. Antonov

Full translation.

RUSSIAN, per, Zhur Fiz Khim, Vol XXIV, No 4, 1950,
pp 385-395.

Bratcher Tr No 3074

Jul 53 CTS/DEX 4
Scientific - Minerals/Metals Price \$1.60

3503

Problems in Tin Plating of Sheet Iron, by
G. I. Chufanov, M. G. Zhuravleva, E. P.
Tatievskaya, B. D. Averbukh, V. K. Antonov,
3 pp.

RUSSIAN, no per, Zhur Prikl Khim, Vol XXVI, No 6,
1953, pp 652-654.

Consultants Bureau

Scientific - Chemistry

CTS/DMX

18,084

The Kinetics of the Dissociation of Pyrene, by
G. I. Chufarov, V. S. Udintseva,

RUSSIAN, no per, Zhur Prih Khim, Vol XIV, No 1,
1941, pp 3-10.

Sci Tr Center EE TT.371

Scientific - Chemistry

10,147

The Dissociation and Reduction of Barium and Calcium Peroxides, B. D. Averbukh, G. I. Chufarev.

The Journal of General Chemistry of the USSR, Vol XXI, No 4, Apr 1951, pp 691 - 696 (Russ p 628).

Consultants Bureau
New York

Vol 21, 1951

USSR

A-367

Rate of Reduction of Manganese Oxides by Hydrogen
and by Carbon Monoxide, by E. P. Tatyevskaya,
V. K. Antonov, G. M. Chufarov, 5 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol LXVIII,
1969, pp 561-564,

ASC HF 133

Sci - Chem

Oct 58

74,607

The Influence of the Addition of Metal-Oxides
on the Reduction of Mn_2O_4 With Carbon, by
D. Averbukh, Chufarov.

RUSSIAN, no per, Zhur Vis Khim, Vol XXX, No 8,
1956, pp 1739-1745.

Tech and Comm
\$55.00

Sci - Chem

49,235

Investigation of the Causes of Foaming of Polymeric
Solutions, by V. A. Kuznetsov, I. G. Chufarova,
4 pp.

RUSSIAN, no par, Zhur Prii Khim, Vol XXIX, No 5,
May 1956, pp 688-692.

CONSULTANTS BUREAU

Sci - Chem
Feb 57 CTS

44,235

Reduction of Zinc Sulfide, Mixed with Oxides of
Iron and Copper, by Graphite, by B. D. Averbukh,
G. I. Chufarov, 5 pp.

RUSSIAN, per, Zhur Prii Khim, Vol XXXIV, No 1, 1961,
pp 27-31.

CS

Sci

183,796

Mar 62

174130
Notes on Four Species of Midges of the Genus
Guloicoria Collected on Hainan Island (Order
Diptera, Family Heleidae), by Ch'a Feng-i, 7 pp.

CHINESE, Acta Zool. Sinica, Vol. IX, No. 2,
Apr 1959, pp 161-168, 166.

JPRS 11363

Sci - Biol

Jan 60

174130

Automation of the Preparation of Rubber Solutions,
by A. D. Chugai, R. Ya. Lashov, & PP.

RUSSIAN, per, Khimicheskii Revue, Vol XX, No 6,
1961, pp 41-44.

RAPIA

Sci

Jan 62

200,600

The Use of Cybernetics and Computer-Simulations
in Concrete Sociological Investigations, by
V. Ye. Chugunov, 13 pp.
RUSSIAN, per, ~~Novosibirsk Gos. Univ. (I. P. Kuznetsov)~~
No 11, Nov 1965, pp. 93-105.
JPRS 30479

USSR
Sec
Jun 65

231, 344

Static Electricity in Rubber Manufacturers, by
M. I. Przhebkylakiy, A. D. Chugay, L. E. Chechik,
4 pp.

RUSSIAN, per, Kauchuk i Rezina, Vol XIX, No 8, 1960,
pp 50-54.

NAFTA

Sci

Jun 61

155,885

Cybernetics in Military Science, by Yu. Chugayev,
A. Kyarkyainen, 10 pp.

RUSSIAN, np, Krasnaya Zvezda, 23 Aug 1956.

CIA/PDD XI-525
NOT RELEASABLE TO FOREIGN NATIONALS

Sci - Engr, Math
Oct 58

IAC INTERNAL USE ONLY

75, 801

Television in the Control of Missiles, by Yu.
Chugayev, E. Tearev, 3 pp. (ID 2018932)

RUSSIAN, mp, Krasnaya Zvezda, 9 Mar 1956, Moscow.
CIA D 521955. CIA 605537

ACC, I O-6534 A

D.S.I. T-1436

USSR

Military

Sci - Aeronautics

Jul 1956

36,761

Ordovician Deposits of the Selennikhskiy
Range, by M. N. Chugayeva.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXIXVII,
No 1, 1961, pp 158-161.

Dept of Interior
JES 257 No 66

191,495

Sci - Geophys

Apr 62

On the Paleozoic Deposits of the Verkhni
Polovinnyi Kamen' (the Right-Hand Bank of
the River Kolyva, by M. N. Chugayeva.

RUSSIAN, per, Doklady Akademii Nauk, Vol
CXXXVII, No 2, pp 400-402, 1961.

Dept of Interior
JMS E57 No 67

190,811

Sci - Geophys

Apr 62

52
Stability Analysis of Earth Slopes, by R. R.
Chugayev,
RUSSIAN, bk, Raschet Ustoichivosti Zemlyanykh
Otkosov po Metodu Ploskikh Poverkhnosti Glava
Granta, 1964, pp 1-147.
CFSTI TT 66-51049

Sci-Ear Sci
Feb 67

318,287

Paleozoic Deposits of the Omulev Mountains, by
N. A. Bogdanov, M. N. Chugayeva, 25 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geolog, No 5,
1960.

AGI

Sci
Mar 62

186, 132

XMR

XMRXXABXXXXX

THE STABILITY OF A FREQUENCY REMOTE CONTROL
SYSTEM IN THE PRESENCE OF PULSE NOISE, BY
YU. I. CHUGIN, 32 PP.

RUSSIAN, PER, AVTOMAT I TELEMEXH, VOL XXIII,
NO 2, 1962, PP 222-241. 9665974

FTD-TT-62-636

SCI - PHYS
AUG 62

207,992

Noise Stability of Frequency Remote Control Systems
in the Case of Fluctuating Noise. by Yu. I. Stugin

RUSSIAN, per, Avtomat i Telemekh, Vol XXII, No 5.
1961, p 6645

ISA

198,177

Sci
Apr 62

The Optimal Parameters of a Multichannel First-Order
Telemetering System for Fluctuating Noise, by
Yu. I. Chugin, 13 pp.

RUSSIAN, per, Avtomat i Telemekh, Vol XXIII, No 5,
1962, pp 644-657.

IMA

Sci

232,432

Dec 62

Noise Stability of a Frequency Telemetering System
for Weak Pulse Noise, by Yu.I. Chugin, 9 pp.

RUSSIAN, per, Avtonat i Telemekh, Vol XXI, No 1,
1960, pp 93-105.

Instru Soc of Amer

Sci
Nov 60

13 2, 643

Optimal Frequency Deviation in One-Channel Telemetering
System Element, by Yu. I. Chugina, 10 p.

RUSSIAN, per, Avtomat i Telemekh, Vol XIX, No 4,
1958, pp 346-354.

Instru Sec of Amer

Sci

Apr 60

111, 764

Some Nitrophenylosazones and Nitrophenylhydrazones as Indicators at High pH Values, by N. V. Chugreyeva, 4 pp.

RUSSIAN, per, Zhur Anal Khim, Vol IV, No 4, 1960, pp 391-393.

CB
164, 260

Sci
Aug 61

Research in the Field of Substituted Phenylhydrazones and Phenylhydrazones. II. Some New Nitrophenylhydrazones of Dihydroxytartaric Acid, by N. V. Chugreva, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXVIII, No 5, 1958, pp 1365-1367.

Consultants Bureau

Sci - Chem

Jul 59

93, 314

Investigations in the Field of Substituted Phenyl-
osones and Phenylhydrazones, I. The Effect of
Individual Substituents on the Reducing Properties
of some Phenylosones and Phenylhydrazones, by N. V.
Chugryeva, 7 pp.

RUSSIAN, per, Zhur Oshchik Nika, Vol XXVII, No 11,
1977, pp 3136-3142.

Consultants Bureau

Sci - Chem

78,829

Jan 59

World Magnetic Maps Epoch 1955, by L. I. Al'tshuler, B. D. Vints, K. A. Mal'tseva, E. S. Chugungan, A. P. Shlyakhtina, 16 pp.

RUSSIAN, per, Trudy Nauchno Issledovaniy Zemnogo Magnetizma, No 11(21), 1955, pp 229-236.

ATIC F-TS-10096/V

Sci - Geophysics

46, 450

About the Microbiological Method, by Ya. V. Chagovain.

RUSSIAN, per, Zash Rast et Vreditel' i Bolensoi,
Vol IV, No 1, pp 36, 37. CIA 9040631

UNRA

Sci - Biology
Jul 79

90,959

(DC-2700/2).¹

^u
Fodder Mixtures For Different Age Groups of Hogs,
by G. M. Mozgov, Ya. G. Chugunkov, 5 pp.

RUSSIAN, per, Sel'skoye Khoz Severnogo Khoz,
No 11, 1958, pp 55-58.

JPRS-811-D

USSR
Econ
Jul 59

92, 871

A Communist Should Be an Outstanding Pilot and a Rated
Specialist, by N. Chugunov, S. Ponomarev, 10 pp.

RUSSIAN, per, Aviatziya i Kosmonavtika, No 4, 1963,
6689301 FOR OFFICIAL USE ONLY

FID-GR-63-4

Sci -
Nov 63

243, 042

(1820-N)

Clinical Electroencephalography, by S. A. Chupunov,
102 pp.

RUSSIAN bk, Klinicheskaya Elektro-Entsefalo Grafiya,
Moscow, 1956.

US JPRS L-(25-N)

Sci - Medicine
Feb 59

80,740

(1820-H)

Clinical Electroencephalography, by B. A. Chugunov,
84 pp.

RUSSIAN, bk, Klinicheskaia Elektro-Entsefalografii,
Moscow, pp 59-176.

US JPRS L-585-H

Sci - Medicine
Feb 59

80,741

Synthesis and Properties of (Triphenylsiloxy)
Silanes and Their Hydrolysis Products, by
V. S. ^CChugunov, 4 pp

RUSSIAN, per Iz Ak Nauk SSSR, Otd Khim Nauk,
No 9, Sep 1957, pp ~~1059-1061~~ 1059-1061.
1956

Consultants Bureau

Sci - Chem

50,428

Jul 57

e, Condensation of Sodium Triphenylsilyloxi-
Various Chloroalkylarylsilanes, by V. S. Chugunov, .
3 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk,
No 7, 1959, pp 1341-1342.

CS

Sci

Jul 61

162,453

The Reaction of Chloroform, Bromoform and Silico-
chloroform With Sodium Triphenylsilanolet², by V. S.
Chugunov, 2 pp.

RUSSIAN, *pt.*, Zhur Obshch Khim, Vol XXVII, No 2, 1957,
pp 494-497.

6

Consultants Bureau

Sci - Chem

Jul 58

67,252

Grignard Synthesis of Tetraphenylsilane, Tetra-p-tolylsilane, and Fluorotri-p-tolylsilane, by V. S. Chugunov, 2 pp.

RUSSIAN, bimo per, Is Ak Nauk SSSR, Otdel Khim Nauk,
No 5, USSR, 1953, pp 860, 861. *in D 151001*

Consultants Bureau

Scientific - Chemistry

CTB 64/Jan 55

20,620

Organomagnesium Synthesis of Dibutyl-1-
Naphthylphenylsilane, 1-Naphthyltri-p-Tolyl-
silane, Tribenzyl-1-Naphthylsilane, and
Benzyl-1-Naphthylphenyl-p-Tolylsilane, by
V. S. Chugunov, A. D. Petrov, 3 pp.

RUSSIAN, bino per, In Akh. Khim. Otdel. Khim.
Nauk, No 4, USSR, 1973, pp 713-715.

Consultants Bureau

Scientific - Chemistry

Doc # 025

19,736

Synthesis and Properties of ~~Some~~ Some α -Naphthyl-
amino- and α -Naphthylaminophenylsilanes, by V. S.
Chugunov, 4 pp. UNCLASSIFIED

Full translation.

RUSSIAN, no per, ZHUR OBNICH KHIM, Vol XXIII, No 5,
1953, pp 777-779. ~~CIA ID 172557~~

Consultants Bureau

Scientific - Chemistry

CTS/DEX

17,661

On the Synthesis of Tri-Alpha-Naphthylmonomethoxy
Silane, Tri-Alpha-Naphthylphenyl Silane, Tri-Alpha-
Naphthyl Silane and Di-Alpha-Naphthylidene Phenyl
Silane, by A. D. Petrov, V. S. Chugunov, 4 pp.

RUSSIAN, thrice-no per, Dok Ak Nauk SSSR, Vol LXXVII,
No 5, 1951, pp 315-318.

Sci Trans Center RT-662

Scientific - Chemistry
CTS/DEX

10,971

Criminal Court Procedures in the Chinese People's
Republic, by V. Ye. Chugunov, 241 pp.

RUSSIAN, bk, Ugolovnoye Sudoproizvodstvo Kitayskoy
Narodnoy Respubliki, 1959, pp 1-286.

JPRS 4595

FE - China

153, 997

Pol

May 61

Laws Governing the Growth of Fish and Their
Significance in Population Dynamics, by N. I.

Chugunova.

RUSSIAN, per, Trudy Sovetsk. ikhtiol. Kom, No 13,
1961, pp 94-107.

OB 44/14

N. I. CHUGUNOVA

Sci -
Jul 67

333,663

SEMINAR ON METHODS OF DETERMINING THE AGE OF
STURGEONS IN THE CASPIAN SEA AND SEA OF AZOV,
BY N. I. ORLOVSKII, 5 PP.

RUSSIAN, FOR, VOPROSY IKTIOLOGII, VOL. III, NO 3,
1963, PP 578-579.

JWS:RECE

SCI-000
DEC-63

244,211

NOV 61

Development of Methods for Distinguishing Different
I Kinds of Fishes on Echograms, by A. A. Lovetskaya,
V. P. Ovsiannikov, N. I. Chuganova.

RUSSIAN, per, Voprosy Ichtiologii, No 7, 1956,
pp 139-148.

Dept of Interior
GR301 CR73 No 235

173.841

Sci - Mag

Nov 61

The Laws Governing the Growth of Fish, and Their
Significance in Population Dynamics, by N. I.
Chugunova.

RUSSIAN, per. *Izvestiya*, No 13, 1961,
pp 96-107.

Dept of Interior
Fish and Wildlife Service
BCF, Bureau of Foreign Fisheries

USSR
1961
Nov 67

N. I. Chugunova

95.505

(DC-1830)

WHY SOVIET MINE DRILLING IS INEFFICIENT, BY
B. CHUGUNTSEV, 6 PP.

RUSSIAN, NP, EKON GAZETA, 30 JUN 1962.

JPRS 14748

USSR
ECON
SCI - ENGR
AUG 62

205,9764

Plastic Surgery in China, by Chia Hsing-shan, *
CHENG-HSIEH, per, Chang-hao Hsiao-wan, 30 Dec 1964,
pp 11-12.
JPRS 24796

p 71

Po-Chien
Sci-B/M
Mar 66

270,704

66
Approximate Yield Conditions for Rotational
Shells Under Axisymmetric Loading, by
Chih Sheng Nien. 28 pp.
CHINESE, per, Acta Mechanica Sinica, Vol 7, No 1,
Mar 1964, pp 12-28. 970862
FTD-TT-65-1745

Chih Sheng Nien

Sci/Engr
Aug 66

106,253

The Problem of the Relation between Dielectric
and Mechanical Relaxation in Polymers, by E. I.
Chaikin.

RUSSIAN, per, Zhur Tekh Fiz, Vol XIV, No 4,
1955, pp 595-600. *CIA 9121977*

T.I.L. T-4646

2LA

R-862

Sci - Physics
May 1956

34,477

MA 9121977
CIA 9121977

Analysis of the Magnitude and Nature of the Loads
on Mine Tub Couplings, by V. D. Bolyi,
I. T. Chuiko. 28 pp.
RUSSIAN, per. Trudy Nauchno-Issledovatel'skiih
Institut po Bezopasnosti Rabot v Gornoi Promy-
shlennosti, Vol 11, 1960, pp 214-238.
OTS TT-64-19150

I T Chuiko

Sci/Eagr
Jun 67

327,683

NCH-201 275

Field 12L, 11E

Chulko, I. T.
THE UNDER-LOAD TIME OF MINE CAR COUPLINGS
(Prodcizhiteinnost Raboty Stsepykh Ustroystv Shakhtnykh
Vagonetok Pod Nagruzkoj). Jan 68, 6p. SMRE-Trans-5089.
Order from NLL

Trans. of Nauchno-Issledovatel'skii Institut po Bezopasnosti
Rabot v Gornoi Promyshlennosti. Trudy (USSR) v14 n5
p290-3 1962.

I. Safety in Mines Research
Establishment,
Buxton (England)

AJUJY 12

303974

Investigation of the Fixture of Ropes With the
Aid of Wedges, by I. T. Chuiko.

RUSSIAN, per, Sbornik Nauch Statei Mak NII,
No 14, 1960, pp 23-26.

NLL M. 3883

Sci

Nov 62

CHIRIKOV N.
LVOVA, A.

Teoriya i Praktika Metallurgii, vol. 10, No. 3, 5 figs.
900-word abstract; 1938.

Influence of Moisture Content of Air and Time upon
Flaking and Porosity of Steel.

Butcher Trans, Order No. 629, \$1.00.

Basic Directions for the Development of Quality
Metallurgy (of Steel) in the USSR in Coming Years,
by N. M. Chuiko.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern Metal,
Vol IV, No 12, 1961, pp 50-53.

MLL H. 354

Sci - min/metals

.207, 186

Aug 62

Effect of Melting Practice, Vacuum Treatment and Pouring Upon Spot Segregation of Chrome-Aluminum Steels, by A. T. Porevnyazko, N. M. Chaiko.

RUSSIAN, par, in Vysokikh Ucheb Zaved, Chern Metal, No 6, 1961, pp 42-48X2.

ED 7865

Sci - Min/Met
Feb 62

182,768

Removal of Hydrogen From Steel by Flushing With
Argon as Function of Blowing Technique, by N. M.
Chyiko, A. G. Rabinovich.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern
metall, No 5, 1960, pp 49-54.

HB 4882

Sci - Engr

3cp 60

127,046

CHUIKO, N.

(Kharkov) Stal, vol. 10, 3 figures, 4 tables,
3300 words; 1940.

How to Obtain Compact Inrots, Especially of
Electric Furnace Steel.

Brutcher Trans., Order No. 1088, \$3.30

Effect of the Composition of Chromium-Steel Steels
on Their Susceptibility to Spotty Segregation, by A. T.
Perevyazko, N. M. Chuiko, 3 pp.

RUSSIAN, per, Stal, No 3, 1961, pp 267-270.

BISI

165,207

Sci

Aug 61

A New Technology in the Melting of Ball Bearing
Steel ShKh15 Using White Foaming Slags, by N. M.
Chuiko, et al.

RUSSIAN, per, Iz Vysshikh Ucheb Zaved, Chern
Metal, Aug 1960, pp 38-47.

BISI 2136

Sci - Min/Met

Jun 61

156,857

the Energy of the Distribution of Ions of an
Electrolyte Between the Solution and Crystals of
a Salt of Another Electrolyte, by V. T. Chukin,
6 pp.

RUSSIAN, per, Zhur Georg Khin, Vol II, No 9, 1957,
pp 2264-2269.

ANC-tr-4059
PL-480

Sci

Aug 61

FST 86

163,644

Strontium Vapour Diffusion Through Thin
Porous Metal-Film Cathode, by Yu. G.
Ptushinskiy, B. A. Chuikov, 10 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol II,
No 12, 1957, pp 1530-1535.

Pergamon Inst

Sci - Electron

Mar 59

83,568

Characteristics in the Partial Adsorption of the
Components of the Residual Gas in a Very High
Vacuum, by E. D. Karpalov, Yu. G. Puzhinskii,
B. A. Chuikov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII,
No 5, 1959, pp 930-932.

Amer Inst of Phys
Sov Phys-Doklady
Vol IV, No 5

Sci

May 60

118,101

From the Volga to the Spree, by V. I. Chuikov.

RUSSIAN, bk, 200 pp.

*Pergamon Inst

Jun 59

Structural Transformations in the Ageing of
Copper-Titanium Alloy, by E. G. Nesterenko,
A. V. Chaistov, 6 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 3,
1960, pp 415-421.

PP

Sci

Apr 61

149,589

Features of the Initial Stages of Decomposition of
Supersaturated Solid Solution of Titanium in
Copper, by E. G. Nesterenko, K. V. Chulistov, 17 pp.

RUSSIAN, per, Fiz Metal i Metallov, Vol IX, No 1,
1960, pp 140-147.

PP

164,630

Sci

Jul 61

Thermal Properties and Heating and Cooling;
Durability of Reactor Shielding Concrete, by
J. Hosoi, K. Chao, et al, 29 pp.
JAPANESE, per, Nihon Genshiryoku Gakkaishi,
Vol 1, 1959, pp 304-311.
AEC-ORNL-Tr-200

P 99

Sci-NS
Mar 65

274,126

Certain Peculiarities of the Atmospheric
Circulation and of the Magnetic Field of the
Earth, by K. I. Chukanin, 5 pp.

RUSSIAN, per, Iz Ak. Nauk SSSR, Ser Geofiz,
No 3, 1964, pp 430-435.

Amer Geophys Union

Sci
Aug 64

264,815

The Meteorological Conditions of Icing in St
and Sc Clouds, by A. I. Voskresenskiy, K. I.
~~ENGLISH~~ Chukanin, 17 pp.

RUSSIAN, per, Trudy Leningrad Arkticheskiy i
Antarkticheskiy Reshno-Issledovatel'skii Inst,
Vol CXXVIII, No 1, pp 124-134.

1959 Amer Meteorol Soc
AF Cambridge Res Center

Sci - Geophys
Jun 61

153, 828

Meteorological Observations, by K. I. Chukanin,
38 pp.

RUSSIAN, per, Materialy Nabliudenii Nauchno-Issledovatel'skoi Dreifuishchei Stantsii 1950/51 Goda, Vol III, 1954, pp 7-36. *CIA 615331-C Rec 512*

Amer Meteorol Soc for
Geophys Res Dir, ASTIA
T-47

Dynamics of the Process of Low Temperature
Carbonization of Solid Fuel. Communication II.
Heat Transfer to Layers of Particles of
Irregular Form, by F. Chukanov, E. A. Shapalina,

bk,
RUSSIAN, ~~ENG~~, Iz Ak Nauk, Otdel Tekhnauk,
1946, No 4.

Dept of Interior
TNI 857 No 453

175,987

Sci - Fuels

Dec 61